

REMARKS

As an initial matter, Applicants would like to thank the Examiner for indicating allowable subject matter in claims 12 and 13. Applicants also thank the Examiner for acknowledging Applicants' claim for foreign priority, and receipt of the certified copy of the priority document.

Claims 1-22 remain pending in the application. Claims 1 and 3 have been amended, and claims 4-22 have been withdrawn from consideration. Reconsideration of the rejection and allowance of the pending application in view of the following remarks are respectfully requested.

The present invention relates to a motor stator assembly which includes a plurality of yokes and a plurality of poles. Each yoke includes a plurality of stacked and laminated yoke plates which are stacked on one another in the direction of the longitudinal axis of the motor stator assembly. The poles comprise a molded molding magnetic material, and are integrally engaged between the yokes at the time of molding.

In the Office Action of December 13, 2004, the Examiner rejected claims 1-11 under 35 U.S.C. § 102(b) as being anticipated by Hallerback (U.S. Patent No. 3,866,071). Applicants respectfully traverse the rejection for at least the following reasons.

Claim 1 recites that the laminated yoke plates are stacked on one another in the direction of the longitudinal axis of the motor stator assembly, and that the poles comprise a molded magnetic material and are integrally engaged between the yokes at molding. Applicants respectfully submit that Hallerback does not disclose or suggest

these features.

Hallerback relates to an electric machine including a stator assembly. Hallerback discloses that the stator assembly includes stator yokes (37) and poles (3). See col. 4, lines 53-57. However, Hallerback does not disclose that the yokes include a plurality of laminated yoke plates which are stacked on one another in the direction of the longitudinal axis of the stator assembly.

Furthermore, Hallerback does not disclose that the poles comprise molded molding magnetic material and are integrally engaged between the yokes at the time of molding. In the Office Action, the Examiner asserted that Hallerback's claim 1 discloses that the poles comprise molded magnetic material. Applicants respectfully disagree.

Hallerback's claim 1 recites "[a]n electric machine comprising... a molding member consisting of a hardening compound for supporting the poles." The claim does not recite that the molding member comprises magnetic material. To the contrary, this "molding member" corresponds to the molded plastic formations 26 which are formed to bearing supports 27 and 28 for interconnecting the poles 3. See col. 3, lines 43-50. Nowhere in the specification does Hallerback disclose that the poles 3 comprise molded magnetic material, much less disclose that the poles are integrally engaged between the yokes at molding.

For at least these reasons, Applicants submit that Hallerback does not anticipate Applicants' invention, and request withdrawal of the rejection.

Dependent claims 2-17 are also submitted to be in condition for allowance at least in view of their dependence on claim 1.

Based on the above, it is respectfully submitted that this application is now in

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condition for allowance, and a Notice of Allowance is respectfully requested.

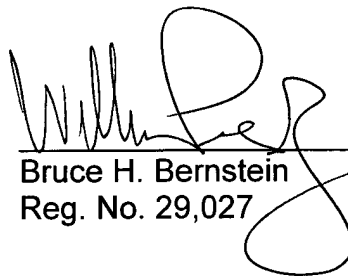
SUMMARY AND CONCLUSION

Entry and consideration of the present amendment, reconsideration of the outstanding Office Action, and allowance of the present application and all of the claims therein are respectfully requested and now believed to be appropriate. Applicant has made a sincere effort to place the present invention in condition for allowance and believes that he has now done so.

Any amendments to the claims which have been made in this amendment, and which have not been specifically noted to overcome a rejection based upon the prior art, should be considered to have been made for a purpose unrelated to patentability, and no estoppel should be deemed to attach thereto.

Should the Examiner have any questions or comments regarding this response, or the present application, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
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